

Product data sheet

Characteristics

ZCMD81L5

Limit switch body, Limit switches XC Standard, ZCMD, 2NC+2 NO, gold, snap action, connection, 5 m



Main

Range of product	Telemecanique Limit switches XC Standard
Series name	Standard format
Product or component type	Limit switch body
Device short name	ZCMD
Design	Miniature
Body type	Fixed
Associated head	ZCE01
Body material	Zamak
Number of poles	4
Contacts type and composition	2 NC + 2 NO
Contact operation	Snap action

Complementary

Product compatibility	XCMD
Electrical connection	Fixed cable
Cable length	5 m
Cable composition	9 x 0.34 mm ²
Wire insulation material	PvR
Contacts insulation form	Zb
Contacts material	Gold plated contacts
Positive opening	Without
Minimum actuation speed	0.01 m/min
[Ui] rated insulation voltage	400 V (pollution degree 3) conforming to IEC 60947-5-1
Maximum resistance across terminals	25 mOhm conforming to IEC 60255-7 category 3
[Uiimp] rated impulse withstand voltage	4 kV conforming to IEC 60947-1
Short-circuit protection	6 A cartridge fuse, type gG
Electrical durability	5000000 cycles, DC-13 120 V, 1 W, operating rate <60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C
Width	30 mm
Height	50 mm
Depth	16 mm
Net weight	0.525 kg

Environment

Ambient air temperature for storage	-40...70 °C
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4 cm
Package 1 Width	20 cm
Package 1 Length	25 cm
Package 1 Weight	494 g
Unit Type of Package 2	S01

Number of Units in Package 2	1
Package 2 Height	15 cm
Package 2 Width	15 cm
Package 2 Length	40 cm
Package 2 Weight	719 g

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Diisobutyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
For all Reach Rohs enquiries contact us at	sustainability@tesensors.com

Contractual warranty

Warranty	18 months
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